

Title (en)
IMPROVEMENTS IN ACCELEROMETERS

Title (de)
VERBESSERUNGEN IN BESCHLEUNIGUNGS-AUFNEHMERN

Title (fr)
AMÉLIORATIONS CONCERNANT DES ACCÉLÉROMÈTRES

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Abstract (en)
[origin: GB2498454A] The invention provides for an accelerometer comprising a proof mass 10 within a fixed substrate 12 wherein the proof mass is connected to the substrate by one or more V-beams 14. Acceleration is determined by measuring the deflection of the V-beam or beams. A gold coating reflective mirror 16 is attached to the V-beam, and an optical analyser 18 detects movement of the beam.

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